

Paris CAS Session

April 4, 2002

1. What TVA related issues are of special concern to you?

Recreation and Environment and Flood control.

Maintain more constant water level, less dramatic fluctuations.

Schedule of rise and fall of river level. I think summer pool should be reached by 1 May rain fall and weather permitting. also even more important, keep water level up to summer pool until after labor day holiday, or until end of Sept. then drop level faster to winter pool.

Lack of TVA fisheries biologists and emphasis on recreational impact. Also, better management of lake levels (KY Lake) during peak fish spawning. Erosion of shoreline habitat and siltation in backs of creeks too.

Tourism, water elevation, keeping the water elevations at a point that benefits fish spawning. Give us higher water levels in the fall.

Maintaining water levels to benefit wildlife.

Recreation

Managing the natural environment while maintaining essentials such as power production and flood control.

Consideration of the impact of lake level management on migratory birds and other terrestrial wildlife.

More emphasis on shoreline stabilization.

More emphasis on protecting the wildlands under TVA ownership.

Summer pool level of water system. Consider leaving at summer level until November.

Quality of life in and around the river. The water levels staying up until after September. Mosquito control and keeping the natural environment that we enjoy around the river.

Recreation and economic development as related to water levels.

I work as a professional economic developer and also live on the Tennessee River. I feel that a simple solution to the many complaints about water levels would be to delay the drawdown schedule by at least 30 days.

The practice of drawing down the river in July is not working. By waiting for at least 30 days it would stimulate the use of the river for recreation which would increase and prolong economic activity at resorts and parks. This would also increase tourism and retirement into our region. This would combine to create a significant impact on the region.

Land loss from washing

Low water levels

The ability to have more water for longer periods of time for recreational use. This would benefit boaters, fishermen, etc as well as businesses in the lakes area. Also more water might reduce costs of damage to recreational boats.

Water level, I think TVA could keep a higher level without sacrificing any of their other responsibilities.....

Recreation and water levels

Water levels

*How you intend to manage the aquatic plant issue...You managed to destroy it 5 years ago.

*How do you intend to insure the water quality against the decade after decade polluting by industry, farming, logging and municipalities dumping their sewage into the river system.

*The health of the fisheries are based not only on water quality but on its ability to repopulate itself. What will you specifically do to insure spawns are not killed.

*Have TVA become an advocate against the President's derailing of all the hard fought gains made to date.

Why does TVA suck the bottom out of the lakes during spawning of Bass?

The number of docks on the lake

1. TVA's environmental responsibility - power plant emissions, management & protection of land and water resources in TVA custody, prudent management of reservoir levels to produce "clean" power;

2. Management to reflect needs and wants of all citizens; not disproportionately directed by industry or other influences with \$\$;

Environment

Do not spray weed killer on grass in bays

Insuring that the natural environment is safe, water quality, recreation, and electricity.

Shore line use and the ability to improve looks and upkeep

2. Why are these issues of special concern to you?

To provide a good quality of life for the citizens of TN

Recreation

I am retired, operate 3 boats and along with all other boat owners, would like to be able to cruise the river without hitting stumps in the middle of the river.

Tourism and the recreational impact of anglers, hunters, and others is overlooked and underrated in the KY Lake area. TVA could better address these areas with better management of its access areas, boat ramps, fisheries management, etc..

I am a Director of Tourism and I know the benefits of the tourist dollar to the local area and the state. I am convinced TVA should do whatever it can to help promote the local economy through your management of water levels during the spawn and during the fall seasons. When the tourists come to the lake and destroy their boat due to low water they probably won't return. I know you are mandated to use the lake for flood control, but you should understand how important tourism is to the local economy.

The water levels are like a basketball up and down all year. It needs to be maintained at a constant level in the spring for the fish to spawn. In the fall the water needs to stay at pool stage 356 through the months of November and December for the waterfowl.

Recreation

Comanagers on wildlife management areas (wmas).

I feel protecting the environment is the most important issue associated with reservoir operations.

Recreation and summer pool level. Also clearing land next to water where trees have died

We live on the river. We planned all of our life to retire on the river. I would like to see a good balance between natural environment and the enjoyment of the water and the revenue it could produce to the counties it touches.

Cleanup of the waterways

More opportunity for sportsmen

More bikini clad women on the river

I can the shore line moving back and the lake filling up

Boat launching is impossible

I am a houseboater on KY Lake and feel that higher lake levels longer would result in more usage and therefore more business for marinas, etc.

I use the lake mostly for recreation. It seems to me TVA could be more considerate to the recreational aspects of the lake without sacrificing any of the other issues that they are addressing

Recreation means dollars to a community. Tourism is economic development and is a major revenue for the area

Fishing concerns and the on going problem of the grass

Because I have grandchildren and I want them to have these treasures to enjoy.

Mother nature can do more than a hatchery.

There seem to be too many, are they a safety concern? Some are quite ugly when there are so many in one area.

I live in The Valley, and I have a strong interest in environmental management and protection. TVA has the ability and opportunity to perform in ways that private enterprises cannot. To a reasonable degree, TVA can consider doing what is RIGHT instead of what makes a profit. In my opinion, right and wrong are not inherently determined solely by a balance sheet.

TVA has some very unique and valuable natural resources to manage or protect.

Because we have a responsibility to protect the earth from policies driven largely by financial greed

Because I fish

Because, the natural environment, water quality, and electricity are very important to everyone. Flood control is also important, but if this were a natural free flowing river there would be floods. People should realize that there is still a flood plain in a dammed up river and should refrain from developing, or farming in this flood plain.

Being a waterfront property owner it would be my responsibility to improve the looks and up keep to the waters shore line

Number of Responses Counted (n) : 27

3. How could TVA improve its management of the TN River system?

I believe that TVA could management the system by using more input from groups like this. Use the surveys for what they are designed to do.

Give more consideration to users of the reservoirs.

By considering the ramifications of the drastic changes in water levels on recreational use, namely anglers, hunters, resorts, boating, etc... But I also want to keep high standards for water quality. Electric rates are important but our water and air are more important as is the recreational potential hereon KY Lake.

Listen to the local peoples input and try to understand their concerns and react if you possibly can.

More tourism up on your priority list to something closer to the top than at the bottom as it is now.

Stop catering to boat dock operators and listen to the user of there product.

Be more responsive to people in valley

By a more gradual raising/lowering of reservoir levels to accommodate fisheries.

I am happy with the current lake level operations. No changes are needed. Since the dam system was established the plant and animal communities have adapted to the current operations. Any changes could have significant impacts on these natural communities.

One area that does need attention is shoreline stabilization. More money and manpower need to go into this area of land stewardship.

Explain rationale of regulating water level. No one seems to be able to explain.

Everything could improve. TVA could most certainly be more co-operative in working with the people who live on the river and try to stay within the guide lines of TVA.

By offering rock for the shore line at a very good price

Improve rainfall forecasting

Putting more emphasis on recreation with less on commercial navigation.

By doing what they are doing tonight

Keeping river levels up depending on the season of the year

By having more digging of small tributaries

By listening to the grassroot people like all of us here today and not be bought by the special interest groups.

Listen to the people.

Have better predictions on flooding after a large rain

SHORELINE STABILIZATION - using measures that are effective for the long term; more emphasis/analysis of all feeder streams, rivers and man-made outflows

TVA is doing a good job now. Very little change is needed. Do not bow down to political pressures from recreation vendors or transportation entities.

The river system is managed very well in aspect of wildlife and water tables but overmanages the people who live on the river

A simple solution for water levels that effect economic development of recreation would be to delay the drawdown by 30 days and then start your normal drawdown schedule

I believe we should continue to draw the lake down during the winter to subside major floods, but I also believe that raising the reservoir to 375 level every five years would be a beneficial cleansing agent for the reservoir.

Number of Responses Counted (n) : 26

4. What alternatives should TVA consider in managing the TN River system?

I don't know of any alternatives.

More stabilization of lake levels during spring when fish are spawning and recreation use is high. Increase erosion control along shoreline with planting of bushes/trees/ rip rap in high erosion areas. Navigation is important but I think the commercial traffic and users of the system care less about water quality than those of us in the recreational and tourism arena.

Work closer with TWRA in their effort to manage the fisheries.

Try and work with the resorts as close as possible.

Recreation

Summer/winter pool levels are about right for the priorities associated with the recreational use group and managing the resource. As stated before, a more gradual lowering and raising of lake elevations would greatly benefit fisheries.

None concerning lake level management. Keep it the way it is.

More meetings such as this to inform people. Newspaper did not have an article as your letter indicated.

Leaving the water levels up unless it is necessary for flood control

Delay by at least 30 days the drawn down schedule and then continue the normal schedule from that point. The filling schedule is OK

Lengthen the summer pool target for KY lake by 60 days

Again, less emphasis on commercial navigation.

None that I know of

Opening more navigable accesses to smaller bays

The Fish.

Increase the amount of environmental regulations and monitor the water quality more

Give the dewatering areas the attention and \$\$ they need for operation. Example: Big Sandy and West Sandy dwa's contain fine bottomland hardwood stands, but are experiencing severe declines due to drainage problems and other. This is not a new issue, but year to year attention is subject to managerial whims.

There are few alternatives available to TVA that are compatible with electric production and the natural environment.

The river system itself is managed very well

Number of Responses Counted (n) : 20

5. What quality of life issues need to be addressed in your area or town?

Recreation, jobs, environment

More consideration for public use of the reservoirs.

Access and day use areas that were once open to the public and managed by TVA are now less desirable and less accessible. TVA should have a full time fisheries biologist here in the Paris, TN office to serve and work on the largest reservoir in the whole system. States need someone to bounce to when various problems arise.

Also, the control of mosquitoes should resume. It was once addressed but now is abandoned. And, better and more frequent placement of channel markers in secondary channels for low water navigation.

Introduce milfoil back into the lake and let it grow!

Consider the ever increasing number of retiree's that are in the area and for God's sake re-introduce your mosquito control! It's your lake and your bugs!

When there is a need to change power sources to the local utility company do so in such a way that the consumer does not have a 2 second power outage.

Keep winter pool on Kentucky lake at 356

Shoreline stabilization. Revegetating of some areas along the shoreline. A continual monitoring of airborne pollutants resulting from coal fired plants.

Preserving and improving the natural environment.

Better roads with shoulders.

Water levels and the ability of home owners to work with TVA in the use of their land. The recreation that the river provides also provides income to communities and raises the quality of life for everyone in the area.

Cleanup of local streams, and creeks

More businesses and more tourism.

None that I know of

Zoning or lack of zoning

Drigging or opening the dewatering in the upper end of the big sandy river

This area is booming with homes along the shorelines. What is being done with the sewage? I am seeing more sores on the body of fish. It suggests to me that water quality is the issue.

Have better corporation between the Corps of Engineers and TVA

The number of jobs and the amount they pay

Relative to TVA lakes: Look at truly long-term directions of current issues: shoreline and island loss, water quality; in a broader, community sense: socio-economic problems

Clean water, edible fish

The quality of life in this region is dependent on the natural ecosystem. Maintaining the environment will create a better quality of living for all citizens, by providing better quality outdoor recreation thus providing more job opportunities to the local venders.

None. Regs are too tight now

Number of Responses Counted (n) : 23

6. What do you value most about the TN River system and TVA reservoirs?

Flood control recreation opportunities, cheap electric

My personal use of the reservoirs through recreation and the public for which they serve.

Recreation and flood control

The fishing, hunting, recreational opportunities, water quality, and the ability to deliver hydro power while addressing flood control. I realize navigation (commercial) is important but I question how much the barge companies care and share in the responsibility of the overall reservoir quality. They should pay fees to use the locks, maintain water quality testing, and buoy placement in main channel areas.

Because I live here and have fished the lake since the late forties, I love the lake for what it is. I want to see it preserved for future generations.

It is something that can never be replaced so TVA should understand that flood control is the intent of the lake but there are other benefits that should be preserved for the public to enjoy.

The energy.

Recreation

The natural beauty and degree of water quality.

The fish and wildlife resources that depend on the system.

The generation of power and flood control and the balance for summer quality of life. Lower the water when temperature is too cold for families to enjoy water activities.

The natural beauty of the river area and all the creature comforts TVA supplies. Water and Electricity.

The opportunity for outdoor enthusiasts to enjoy the hunting and fishing in the TN river systems

Fishing and recreation

Electricity at an affordable cost and the recreational opportunities it affords.

The flood control that has been demonstrated in the past

The professionalism of TVA employees

Navigation and recreation

As long as the river is healthy:

1. The recreation for all people.
2. Its ability to bring people from all over the world to enjoy it.
3. Its industry base - fishing, tackle sales, marine industry, commerce as a whole.
4. Its scenic beauty.
5. Its direct impact on all the ecosystems of the region. Without a healthy river, all else begins to perish.

The water supply.

Aesthetic beauty and it's a great place to get away from society

Their role in the local and regional ecosystems, and secondly their role as a safe, clean place to go;

Fishing

The abundance of wildlife and recreational benefits, the low cost of electricity, and the attitude and friendliness of the people.

The view and use of the lake itself but the use of electricity is very nice

I've never had a problem with the supply of power

Number of Responses Counted (n) : 26

7. What do you see as threats to the TN River system and TVA reservoirs?

U.S. Congress

Erosion of bays and shoreline, over development without more restrictions, water quality, lack of biologists on the water, etc.

Pollution

The Tombigbee water way is the biggest treat. Since the canal has opened our river banks are eroding at a much faster pace than in previous years. Some of these sea going vessels wake will wash over top of the river bank into the fields.

None

Increased demands for shoreline development by developers. degradation of shoreline vegetation.....a natural result of aging.

Recreational uses such as jet skis, large cruisers, and other boating that is disruptive to traditional uses such as fishing.

Dams could become target so I would say security.

I see that the mass of commercial Barges running the Tennessee river, are slowly and surely polluting the surrounding areas. There is a mass quantity of GARBAGE floating in the river at all times. I'm sure that not all of it is from the commercial barges. IM sure that the majority is from connecting streams and drainage ditches. I feel that TVA needs to spend more time cleaning up the waterways.

Too much control over land owners on the water way

Zebra muscles

Commercial navigation and environmentalist.

Radical people (environmentalists)

The federal government intervention

Some reoffs from farms not properly getting small tributaries draining properly

Special money greedy interest groups, greed industries and many in the Republican party and I am a registered Republican.

- * Uneducated people regarding how ecosystems operate.
- * Children not be properly taught about God's gifts to us.
- * Fanatical environmental groups
- * People who want to help, but don't know how and make errors unknowingly

In decisions and choices.

*Your approach needs to be a gestalt, a structuralist approach...Take the whole, break it into its parts, see how the parts relate to each other and then put it back together.

Not protecting it.

Too many docks, too many businesses on the rivers

Water quality degradation from non-point source, urban pollution loss of islands from erosion other shoreline loss

Short-sightedness on the part of voters and politicians

River is filling with silt

Any change to the current water control policies.

None. Its the reservoirs that make it very nice to enjoy the lake it the rules and reg that's a pain in the butt

Number of Responses Counted (n) : 24

8. What do you like about how TVA manages the TN River system & reservoirs?

Flood control, recreation and electric

I think the agency attempts to do a good job and has in the flood control and electric power rates

Ask me what I dislike!

This is a tuff question?????? We have electrical power but at all costs. I really can't think of any positive comment.

The people

Concerns for quality of the natural environment...the real effort to balance the demands while maintaining a quality of the environment.

Recently went through dock permit modification and the process was very customer friendly. David Fitzhugh was great to work with, very professional and the permit arrived in the time frame he projected. He is or at that time in the Paris Tennessee Office.

I do appreciate the care of our natural resources in the Land Between the Lakes. It is a national treasure.

I have only lived in TN for a year but so far have seen few reasons not to be satisfied with the way in which TVA manages the waterways

All recreation facilities and dam operations are first class

Flood control

Getting public input is very important but implementation of the ideas is crucial

Cleaning and concerns

At this point in time, not spraying aquatic vegetation, although I have read material that TVA seems to give only lip service to this issue. We have a network of fishermen now being watchdogs on this issue so just letting you know we are watching .

The water supply.

They keep the flood damage to a minimum and regulate the buildings on the river

Protected areas (small wild areas, etc.) no permit or fee required for open land use - camping, hunting, etc.
controlled development

TVA always considers the natural resources, the quality of the water, and the flood control abilities, before implementing any policy changes.

Its the rules you have for shoreline owners that's overmanaged

Number of Responses Counted (n) : 20

9. Which public benefit do you believe is TVA's highest mgmt. priority?

List (By Total Chosen)	Total
1. Electricity Production	13
2. Flood Control	5
3. Protecting the Natural Environment	3
4. Providing Recreation	3
5. Water Supply	0
6. Commercial Navigation	0

Number of Responses Counted (n) : 25

10. What public benefits are NOT on the list above, but should be?

None

Not sure

Waterfowl habitat, fish spawning

None

Clearing property on our home site such as dead trees.

The economic value and the income the recreation around the river provides. As well as the many plants that are already on the river. I don't think TVA realizes how much of an dollar value impact the river recreation has on a community.

Hunting

Nothing

None

More public activities

I think someone or group has done a good job on identifying the key issues. If erosion control falls under flood control then fine. If not then would add erosion control and planting of vegetation that would reduce it.

Getting into schools, at the preschool level even to begin the creation of awareness. Right now the average age of a bass fisherman is 37. I think a public benefit would be an education program, just not film, but living human beings sitting with these young people. Maybe you have this already in place and it so, I'd like to know all about it . Send to :

Walt Herrmann MA
407 Silver Drive
Clarksville, TN. 37040

The protection of the fishery

Fishing

I can't think of any others

Input from lake property owners on use of property

Number of Responses Counted (n) : 16

11. Which public benefit SHOULD BE the highest mgmt. priority for TVA?

List (By Total Chosen)	Total
1. Protecting the Natural Environment	11
2. Providing Recreation	6
3. Electricity Production	3
4. Flood Control	3
5. Water Supply	1
6. Commercial Navigation	0

Number of Responses Counted (n) : 25

12. Which public benefit should be the SECOND HIGHEST mgmt. priority?

List (By Total Chosen)	Total
------------------------	-------

1. Electricity Production	7
2. Protecting the Natural Environment	6
3. Flood Control	5
4. Water Supply	2
5. Providing Recreation	1
6. Commercial Navigation	0

Number of Responses Counted (n) : 24

13. Which public benefit should be the LOWEST mgmt. priority?

List (By Total Chosen)	Total
1. Commercial Navigation	6
2. Water Supply	5
3. Providing Recreation	4
4. Electricity Production	3
5. Protecting the Natural Environment	2
6. Flood Control	1

Number of Responses Counted (n) : 23

14. Likelihood that population in your area will grow considerably?

List (By Total Chosen)	Total
1. Very Likely	12
2. Somewhat Likely	7
3. Neutral	1
4. Somewhat Unlikely	1
5. Very Unlikely	1

Number of Responses Counted (n) : 23

15. Desirability of population in your area growing considerably?

List (By Total Chosen)	Total
1. Desirable	7
2. Very Desirable	6
3. Neutral	3
4. Very Undesirable	3
5. Undesirable	2

Number of Responses Counted (n) : 22

16. Likelihood that growth will be in cities; undeveloped areas unchanged?

List (By Total Chosen)	Total
1. Very Unlikely	9
2. Somewhat Unlikely	8
3. Neutral	3
4. Very Likely	1
5. Somewhat Likely	0

Number of Responses Counted (n) : 21

17. Desirability that growth will be in cities; undeveloped areas unchanged?

List (By Total Chosen)	Total
1. Neutral	8
2. Desirable	6
3. Very Desirable	5
4. Very Undesirable	2
5. Undesirable	0

18. What is the likelihood that your area will have more jobs?

List (By Total Chosen)	Total
1. Very Likely	6
2. Somewhat Likely	6
3. Somewhat Unlikely	4
4. Very Unlikely	3
5. Neutral	2

Number of Responses Counted (n) : 21

19. What is the desirability of your area having more jobs?

List (By Total Chosen)	Total
1. Very Desirable	14
2. Desirable	4
3. Neutral	2
4. Undesirable	1
5. Very Undesirable	1

Number of Responses Counted (n) : 22

20. Likelihood there will be stronger regulations to protect the environment?

List (By Total Chosen)	Total
1. Somewhat Likely	8
2. Somewhat Unlikely	4
3. Very Unlikely	4
4. Very Likely	3
5. Neutral	3

Number of Responses Counted (n) : 23

21. Desirability of stronger regulations to protect the environment?

List (By Total Chosen)	Total
1. Very Desirable	10
2. Undesirable	4
3. Desirable	3
4. Neutral	3
5. Very Undesirable	1

Number of Responses Counted (n) : 22

22. Pick 6 items that represent the MOST important value of the TVA system?

List (By Total Chosen)	Total
1. Clean Water	15
2. Affordable Electricity	14
3. Wildlife and Fish Habitat Enhancement	14
4. Flood Control	13
5. Drinking Water Supply	10
6. Water-based Recreation	7
7. Planning for Future Growth	6
8. Shoreline Erosion Control	6
9. Campgrounds and Green Space	4
10. Shoreland Development	4
11. Dam Safety	3
12. Economic Development	3
13. Commercial Waterway For Shipping Cargo	3
14. Environmental Research	3
15. Public Land Conservation	2
16. Protection of Historical Artifacts	1
17. Scenic Beauty	1

Number of Responses Counted (n) : 23

23. Pick 6 items that represent the LEAST important value of the TVA system?

List (By Total Chosen)	Total
1. Commercial Waterway For Shipping Cargo	13
2. Economic Development	10
3. Campgrounds and Green Space	9
4. Environmental Research	7
5. Shoreland Development	7
6. Drinking Water Supply	6
7. Planning for Future Growth	6
8. Water-based Recreation	6
9. Protection of Historical Artifacts	6
10. Public Land Conservation	6
11. Clean Water	3
12. Shoreline Erosion Control	3
13. Dam Safety	2
14. Affordable Electricity	2
15. Wildlife and Fish Habitat Enhancement	2
16. Scenic Beauty	2
17. Flood Control	0

Number of Responses Counted (n) : 21

24. Please enter the county or counties each of you live in.

Madison
Madison

Henry
Henry
Henry, at the lake

Calloway KY

Madison

Henry

Calloway
Calloway county, Kentucky

Decatur county TN
Decatur, TN 38380

Marshall County, Kentucky
Marshall Co Kentucky

Henry County

Benton co. big sandy TN.

Montgomery County, TN
Montgomery County

Henry

Henry
Henry

Stewart county

Henry
Tipton
Stewart

Number of Responses Counted (n) : 23

25. Please list your ZIP CODE(S) (you do not have to enter your addresses)

38301
38301
38222
38242
38222
42071
38305
38242
42071
42071
38380
38380
42029
42029
38242
38221

Walt Herrmann
407 Silver Drive
Clarksville, TN 37040

37042
38242
38242
38242
37058
38011

Number of Responses Counted (n) : 23

26. Which State(s) do you (or each of you) live in?

List (By Total Chosen)	Total
1. Tennessee	19
2. Kentucky	4
3. Alabama	0
4. Georgia	0
5. Mississippi	0
6. North Carolina	0
7. Virginia	0
8. Other	0

Number of Responses Counted (n) : 23

27. I believe TVA will consider my input in this planning process?

True: 73.3%
False: 26.7%

Number of Responses Counted (n) : 15